

# **HUNTERS POINT NAVAL SHIPYARD BASE REALIGNMENT AND CLOSURE CLEANUP TEAM MEETING MINUTES**

**May 26, 2011**

These minutes summarize the meeting of the Hunters Point Naval Shipyard (HPNS) Base Realignment and Closure (BRAC) Cleanup Team (BCT) held on May 26, 2011, at the CH2M HILL offices in Oakland, California. Participants in the meeting included the BCT, which is made up of representatives from the Department of the Navy (Navy), the U.S. Environmental Protection Agency (EPA), the California Department of Toxic Substances Control (DTSC), and the San Francisco Bay Regional Water Quality Control Board (RWQCB). The City of San Francisco (City), their consultants, the Lennar team of developers, and Navy consultants also attended the meeting. These minutes describe the key points, decisions, and action items agreed to at the meeting. A list of attendees is included as Attachment A. The document review table is included as Attachment B. The action items from the meeting are included as Attachment C.

## **1.0 Navy Business/Action Items (Keith Forman, Navy)**

Melanie Kito (Navy, Lead Remedial Project Manager [RPM]) began the meeting with Navy business. Ms. Kito introduced Deb Theroux as the Navy's Deputy Base Closure Manager (BCM). John Hill is the new BCM for HPNS. Keith Forman (Base Environmental Coordinator [BEC]) then presented a review of the action items from the April 26, 2011 BCT meeting:

- Jim Whitcomb (Navy, former Deputy Lead RPM) will coordinate some potential dates with the Radiological Affairs Support Office (RASO) for the meeting in Sacramento to discuss the parameters for dose modeling and finalize a meeting date with DTSC and California Department of Public Health (CDPH). *This item was resolved and completed. A date of June 8, 2011, at 1:00 p.m. was established for the meeting.*
- The Navy will provide the RWQCB the radiological (rad) results from the storm water in the frac tanks to determine if that water can be used for dust control. *This item was completed.*

Ms. Kito asked for introductions of the participants of the meeting.

## **2.0 Radiological Update (Chris Yantos, Navy)**

Chris Yantos (Navy, RPM) began the radiological update. He presented a map of the current projects at HPNS. He gave a Crisp Road update. The project is almost done. The Navy is waiting for CDPH to respond with a free release letter for Building 810. Building 414 is the last confirmation survey to be completed. It will be surveyed the day after the Sacramento meeting. The Navy is still remediating Building 707; it is the only active remediation site left. All site restoration on Crisp Road (Utility Corridor [UC]-3) has been completed and the tenants are happy.

Mr. Yantos provided an update on Parcel C. 7,000 linear feet of sanitary sewer and storm drain lines have been removed to date. A few survey units have already been backfilled. The sanitary sewer and storm drain lines were removed from Parcel C Building 203, the Boiler House. The

Navy is drafting the Task Specific Plan (TSP) to perform the radiological survey. Building 214, 241, and 272 surveys are completed and the data are being reviewed. The North Pier is being demolished and therefore the site is on hold. The asphalt from Parcel C is being recycled from the sanitary sewer and storm drain lines removal. Building 406 has been free released.

The Parcel E 500 series has not had any invasive work yet. The asbestos has been removed from the Boiler House and Building 500. The Navy is working on drafting TSPs for some former sites. No sanitary sewer and storm drain lines have been removed to date. Amy Brownell (City) commented that the San Francisco Police Department crime lab has notified the City that they are not planning on moving until 2017. She said that in order for the lab to move, a site has to be purchased, a building has to be built, and permits must be obtained. In order for them to have money to purchase a site and build a building, a bond measure has to be placed on the November 2013 election ballot. She said that an official email will be sent to the Navy.

Mr. Yantos said that the Parcel G Remedial Action Closure Report (RACR) was submitted for review, the Navy received regulatory agency comments on the document, and the Navy is in the process of preparing responses to comments (RTCs) for the comments. A technical memorandum was submitted for Parcel B Building 140, which caused the delay on the Parcel B RACR. The Navy is waiting for regulatory review of the Parcel B Building 140 Technical Memorandum. The Navy has a meeting in Sacramento, California, on June 8, 2011, to discuss the parameters for dose modeling.

The Navy has remediated three survey units containing Cesium (Ce)-137 above the release criteria at Parcel D-1. The Navy is waiting on confirmation samples. Building 274 is done and the Navy is working on the final status survey (FSS). Mark Ripperda (EPA) asked if these were the areas that Jim Whitcomb (Navy, former Deputy Lead RPM) mentioned as having higher concentrations due to atmospheric fallout. Mr. Yantos answered that they are not the same areas, but are similar to the ones that Mr. Whitcomb had mentioned. Building 383 was removed and the Navy is conducting a survey on the subgrade area. Buildings 313, 313A, and 332 are being actively remediated. The sanitary sewer and storm drain line removal is 85% complete.

Mr. Yantos discussed upcoming work. There will be draft survey unit project reports (SUPRs) issued to the agencies for review for Parcel D-1. John Sourial (ERRG) asked if the Navy is using radiological screening yard (RSY)-2. Mr. Yantos said that they are using RSY-2, except seven screening pads. Mr. Sourial said that there are hot spots located in RSY-2 under pads that they are not able to access. Mr. Yantos confirmed that the hot spots are located under the screening pads. The pads are scheduled to be removed this week.

Mr. Yantos discussed the pier stabilization. An amendment was issued to Shaw to stabilize the corners of the piers that had been eroded by the wave action over time. The Navy decided to deobligate the work for driving the sheet piles and use the money for more radiological cleanup and not on infrastructure. Mike McGowan (Arc Ecology) noted that some community members are worried that radiation from the Japanese nuclear plants may be affecting HPNS. Mr. Ripperda said that the levels of radiation from the nuclear plants are so miniscule that it should not have any effect at HPNS. Dr. McGowan asked that the Navy send him a map of the survey units. Mr. Yantos said that he talked to the contractors and he will follow up to make sure that he receives the maps. Ms. Kito said that the Navy is working to determine when to decrease the amount of work that the on-site radiological laboratory is doing. She said that the northern

portion of Parcel C is the only part of the basewide radiological work that has not been awarded. Karla Brasaemle (Tech Law) asked if the laboratory is still receiving samples from Alameda. Ms. Kito answered that they are receiving samples but it is just a small amount and they cannot keep the laboratory open for other base work.

### **3.0 PCB Hot Spot and IR 7/18 Field Updates (Lara Urizar, Navy)**

Lara Urizar (Navy, RPM) presented the installation restoration (IR) sites 7/18 update. The Navy is 87% complete with the soil cover. Ms. Urizar said that there are two hot spots under RSYs that they had decided to clean up later because they were inaccessible with the screening pads on top of them. Since seven of the screening pads are scheduled to be removed, the hot spots can now be addressed. The soil cover will be completed this month, and the grading and asphalt will be completed in June. The draft Parcel B IR 7/18 RACR is due on September 15, 2011. The draft RACR for Parcels B, D-1, and G is due on July 13, 2011. She showed several photos of the work at IR 7/18.

Ms. Urizar continued with the polychlorinated biphenyls (PCBs) hot spot field update. She said that the Navy is pretty much done with Tier 3. Ulrika Messer (Shaw) noted that they are almost done with Tier 2 as well. Ms. Urizar pointed out a few areas that were excavated but the confirmation samples showed exceedances. The Navy will go back and further excavate the areas with exceedances. Ms. Brasaemle asked if the Navy encountered any of the sheetpile that was placed in the excavation area in the 1970s. Ms. Urizar said that they had not encountered the sheetpile wall. Dr. McGowan asked if the PCB hot spots are part of a plume coming from the landfill. Ms. Urizar said that the PCBs are from buried drums not the landfill. Ms. Messer said that they have not encountered any drums with liquid contents yet. She said that they have found gas masks and large glass jugs that were not intact. They are preparing themselves to encounter drums containing liquid material. Ms. Messer presented a figure of Tier 3 and Tier 5. The figure was incomplete, but it showed the concentrations of the sampling to date. She mentioned that they are addressing lead in Tier 3. Mr. Ripperda asked if Triple A Machine Shop, a former HPNS tenant, was using the area for disposal. Ms. Kito answered that she thinks that it was used for disposal. Ms. Urizar presented several photos of the excavation. She noted that the silt curtain had been damaged, but it is repaired now and is inspected daily. Ms. Messer discussed the final condition survey, which is essentially an FSS. She said that they did not want to put the FSS title on it because the Navy is not asking for free release. Everything else is exactly the same as the FSS.

### **4.0 Pier Demo Update (Melanie Kito, Navy)**

Ms. Kito presented for Jackie Dunn (Navy, RPM). She said that the Navy has completed pre-demolition and has begun demolition activities. She showed several photos of the demolition and sampling and discussed the debris removal by floating barge. Ms. Brasaemle confirmed that an excavator is on a floating barge demolishing the standing piles. Ms. Kito agreed. Ms. Kito said that most of the debris is wood and concrete. The concrete is being crushed and recycled. She discussed the schedule. The field work is scheduled to be completed in September 2011, the project will be complete in February 2012, and the final report will be issued.

## **5.0 Parcel E-2 Proposed Plan Schedule Update (Lara Urizar, Navy)**

Ms. Urizar discussed the proposed plan (PP) schedule for Parcel E-2. She said that a few attendees should have received an administrative draft of the PP. She said that the Navy tried to use more lay terms instead of technical language for the community members. Ms. Urizar said that they tried to simplify the document, and Navy legal counsel was receptive to the changes. The Navy is going to issue a fact sheet to the community members at the same time as the final PP. The Navy has planned a public meeting on September 22, 2011, to discuss the PP with the community members. Mr. Ripperda asked if there will be focused community meetings to discuss the PP before the official meeting. Ms. Kito answered that the Navy will hold focused meetings to discuss the PP.

## **6.0 Early Transfer Schedule Update (Melanie Kito, Navy)**

Ms. Kito noted that the orange highlighted areas on the schedule are the dates that have slipped since the last BCT meeting. The Parcel E Feasibility Study has slipped by about a month. The Parcel E-2 Feasibility Study has slipped by about two weeks. The Navy plans to put more emphasis on Parcel F soon because it is beginning to hold up other work on the base. Everything else is on schedule.

The Navy has been working on the Federal Facilities Agreement (FFA) schedule. She said it is technically not an FFA schedule because it includes non-CERCLA information. Ms. Kito said that John Hill (Navy, BCM) said that an official FFA schedule for the HPNS program may not be the best option. Ms. Kito asked if they should continue doing an official FFA schedule or just do a project schedule. Mr. Ripperda said that it would be good to establish a baseline of dates and documents. He wants to pull out the CERCLA documents and assign draft, draft final, and final dates to the documents in addition to the complete project schedule.

## **7.0 Community Involvement Update (Melanie Kito, Navy)**

Ms. Kito provided an update on the Community Involvement Plan (CIP) and the schedule. The comment period for the CIP ended on May 22, 2011. Leslie Lundgren (KCH) said that after the June BCT meeting, she would like to hold an afternoon session to introduce the new community relations firm, Circlepoint.

Ms. Kito discussed the path forward for community relations. She said that there were a few new faces at the meeting last night. Ms. Lundgren said that they have been tracking the meeting attendees and there has been a significant growth in new attendees. Ms. Kito attributed it to advertising in more newspapers. The next meeting is June 22, 2011, at the San Francisco Opera House. They will be discussing Environmental 101. Ms. Kito said that the Navy should hold an Environmental 101 meeting for the Chinese. The next fact sheet will discuss Environmental 101 and will be issued on June 22, 2011. The Navy is planning to continue with the radio shows for the Chinese and the Latino communities. The mailing list will continue to be updated regularly.

## **8.0 Action Items/Future Meetings (Melanie Kito, Navy)**

The next BCT meeting will be held on June 23, 2011, at the Tetra Tech Trailer on HPNS in San Francisco, California. Action items are included as Attachment C.

**ATTACHMENT A:****HUNTERS POINT NAVAL SHIPYARD  
MEETING ATTENDANCE SHEET**

Topic: BCT Meeting  
 Location: CH2M HILL  
 Oakland, CA  
 Date/Time: May 26, 2011 / 10:00 a.m.

Organization	Name	Phone Number	E-Mail Address	Present
Navy	Keith Forman	619-532-0913	<a href="mailto:keith.s.forman@navy.mil">keith.s.forman@navy.mil</a>	
	Melanie Kito	619-532-0787	<a href="mailto:melanie.kito@navy.mil">melanie.kito@navy.mil</a>	X
	Lara Urizar	619-532-0960	<a href="mailto:lara.urizar.ctr@navy.mil">lara.urizar.ctr@navy.mil</a>	X
	Hamide Kayaci	619-532-0930	<a href="mailto:hamide.kayaci.ctr@navy.mil">hamide.kayaci.ctr@navy.mil</a>	
	Chris Yantos	619-532-0952	<a href="mailto:christopher.yantos.ctr@navy.mil">christopher.yantos.ctr@navy.mil</a>	X
	Simon Loli	619-532-0782	<a href="mailto:simon.loli.ctr@navy.mil">simon.loli.ctr@navy.mil</a>	
	Laurie Lowman	757-887-7650	<a href="mailto:laurie.lowman@navy.mil">laurie.lowman@navy.mil</a>	
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	Adam Zwiebel	510-749-5947	<a href="mailto:adam.zwiebel@navy.mil">adam.zwiebel@navy.mil</a>	
	Shane Wells	510-749-5922	<a href="mailto:robert.s.wells@navy.mil">robert.s.wells@navy.mil</a>	
	Jackie Dunn	619-532-0777	<a href="mailto:jacqueline.dunn@navy.mil">jacqueline.dunn@navy.mil</a>	
	Bob Hunt	619-532-0962	<a href="mailto:robert.a.hunt.ctr@navy.mil">robert.a.hunt.ctr@navy.mil</a>	
	Chris Dirscherl	619-532-0932	<a href="mailto:chris.dirscherl@navy.mil">chris.dirscherl@navy.mil</a>	
	Deb Theroux	619.532.0919	<a href="mailto:debra.theroux@navy.mil">debra.theroux@navy.mil</a>	X
U.S. EPA	Mark Ripperda	415-972-3028	<a href="mailto:ripperda.mark@epa.gov">ripperda.mark@epa.gov</a>	X
	Jackie Lane			
DTSC	Ryan Miya	510-540-3775	<a href="mailto:rmiya@dtsc.gov">rmiya@dtsc.gov</a>	X
	Michelle Dalrymple	510-540-3926	<a href="mailto:mdalrymple@dtsc.ca.gov">mdalrymple@dtsc.ca.gov</a>	
RWQCB	Ross Steenson	510-622-2445	<a href="mailto:rsteenson@waterboards.ca.gov">rsteenson@waterboards.ca.gov</a>	X
CDPH	Jeff Wong	510-620-3423	<a href="mailto:jeff.wong@cdph.ca.gov">jeff.wong@cdph.ca.gov</a>	X
	Tracy Jue	916-324-4808	<a href="mailto:tracy.jue@cdph.ca.gov">tracy.jue@cdph.ca.gov</a>	X
	Kurt Jackson			
	Larry Morgan			
	Steve Hsu	916-440-7940	<a href="mailto:steve.hsu@cdph.ca.gov">steve.hsu@cdph.ca.gov</a>	X
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City of SF	Amy Brownell	415-252-3967	<a href="mailto:amy.brownell@sfdph.org">amy.brownell@sfdph.org</a>	X
	Sigrida Reinis	415-955-9040	<a href="mailto:sreinis@treadwellrollo.com">sreinis@treadwellrollo.com</a>	
Geosyntec	Jeff Austin	415-218-0027	<a href="mailto:jasustin@geosyntec.com">jasustin@geosyntec.com</a>	X
BVHP/Lennar	Steve Rottenborn	408-458-3205	<a href="mailto:srottenborn@harveyecology.com">srottenborn@harveyecology.com</a>	
Tech Law Inc., EPA contractor	Karla Brasaemle	415-281-8730	<a href="mailto:kbrasaemle@techlawinc.com">kbrasaemle@techlawinc.com</a>	X
	Tom Hall			

Organization	Name	Phone Number	E-Mail Address	Present
<i>Navy contractors</i>				
Tetra Tech EM Inc.	Steve Hall	619-321-6709	<a href="mailto:steve.hall@ttemi.com">steve.hall@ttemi.com</a>	
	Tim Mower	313-312-8874	<a href="mailto:tim.mower@ttemi.com">tim.mower@ttemi.com</a>	
Tetra Tech EC, Inc.	Bill Dougherty	415-216-2731	<a href="mailto:bill.dougherty@tetrattech.com">bill.dougherty@tetrattech.com</a>	
Sealaska Environmental Services	Lauren Cason	619-564-8329	<a href="mailto:lauren.cason@sealaska.com">lauren.cason@sealaska.com</a>	
CE2	Bruce Rucker	925-400-4586	<a href="mailto:rucker@ce2corp.com">rucker@ce2corp.com</a>	X
	John Copland	925-463-7301	<a href="mailto:copland@ce2corp.com">copland@ce2corp.com</a>	
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KCH	Leslie Lundgren	415-541-7110	<a href="mailto:leslie.lundgren@ch2m.com">leslie.lundgren@ch2m.com</a>	X
	Jamie Hamm			X
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	John Sourial	415-848-7103	<a href="mailto:john.sourial@errg.com">john.sourial@errg.com</a>	X
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	Ken Leonard		<a href="mailto:kleonard@itsi.com">kleonard@itsi.com</a>	
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	Tom Carson			
	Ulrika Messer		<a href="mailto:ulrika.messer@shawgrp.com">ulrika.messer@shawgrp.com</a>	X
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	Jeff Fenton			X
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TN & Associates	Suman Sharma	510-223-1344	<a href="mailto:ssharma@otiesolutions.com">ssharma@otiesolutions.com</a>	
	Mike Quillin	925-286-9043	<a href="mailto:mquillin@onsesolutions.com">mquillin@onsesolutions.com</a>	
CDM	Tamzen Macbeth	208-569-5147	<a href="mailto:macbethtw@cdm.com">macbethtw@cdm.com</a>	
	Matt Brookshire	858-268-3383	<a href="mailto:brookshirems@cdm.com">brookshirems@cdm.com</a>	
Arc Ecology	Mike McGowan	415-643-1190	<a href="mailto:mikemcgowan@arcecolology.org">mikemcgowan@arcecolology.org</a>	X
BCDC	Rafael Montes	415-352-3670	<a href="mailto:rafaelm@bcd.ca.gov">rafaelm@bcd.ca.gov</a>	

**ATTACHMENT B-1: COMPLETED REVIEW PERIODS  
HUNTERS POINT NAVAL SHIPYARD DOCUMENT REVIEW TABLE**

Item	Parcel	Document Name	Submittal Date	Expected Date for Comments	Notes	Agency Submittal of Comments			
						EPA	DTSC	RWQCB	City of SF
1	D-1, G	Final Parcels D-1 and G Groundwater Treatability Study Technical Report, IR-09, IR-33, and IR-71, HPNS, SF, CA	3/1/10	n/a					
2	UC-1,UC-2	Final RACR	3/2/11	4/4/11	Concurrence				
3	B	Draft - Final Status Survey Results, Building 103, HPNS, SF, CA	3/3/11	4/2/11					
4	E-2	Final Radiological Addendum for the RI/FS with RTCs	3/4/11	n/a					
5	Basewide	Draft Community Involvement Plan	3/8/11	4/8/11					4/11/11
6	G	Final Survey Unit Project Reports (SUPR) for units 124,129,151,153,84Pkg 32	3/15/11	n/a					
7	G	Final Survey Unit Project Reports (SUPR) for units 66,67,68,69 Pkg 21	3/17/11	n/a					
8	G	Final Survey Unit Project Reports (SUPR) for units 70,71,72,73 Pkg 22	3/17/11	n/a					

**ATTACHMENT B-1: COMPLETED REVIEW PERIODS (cont.)  
HUNTERS POINT NAVAL SHIPYARD DOCUMENT REVIEW TABLE**

Item	Parcel	Document Name	Submittal Date	Expected Date for Comments	Notes	Agency Submittal of Comments			
						EPA	DTSC	RWQCB	City of SF
9	G	Final Survey Unit Project Reports (SUPR) for units 95,96,97,98,99 Pkg 27	3/17/11	n/a					
10	G	Final Survey Unit Project Reports (SUPR) for units 103,104,105,106,107 Pkg 28	3/17/11	n/a					
11	G	Final Survey Unit Project Reports (SUPR) for units 109,110,111,112 Pkg 29	3/17/11	n/a					
12	G	Final Survey Unit Project Reports (SUPR) for units 119,120,121,122,123 Pkg 31	3/17/11	n/a					
13	G	Final Survey Unit Project Reports (SUPR) for units 113,114,116,117,118,Pkg 30	3/17/11	n/a					
14	C	Draft Remedial Design	3/21/11	4/21/11		5/9/11	5/5/11	5/9/11	5/17/11
15	E	Draft Survey Unit Project Reports (SUPR) for units 166,169,170,172,Pkg 37	3/24/11	4/25/11					
16	UC-3	Draft Survey Unit Project Reports (SUPR) for units 180, 181, 185, and 188, Pckg #38	3/29/11	4/29/11					
17	UC-3	Draft Survey Unit Project Reports (SUPR) for units 173, 174, 175 and 176, Package #39	3/31/11	5/2/11			5/2/11		



**ATTACHMENT B-2: CURRENTLY UNDER REVIEW  
HUNTERS POINT NAVAL SHIPYARD DOCUMENT REVIEW TABLE**

Item	Parcel	Document Name	Submittal  Date	Expected Date for Comments	Notes	Agency Submittal of Comments			
						EPA	DTSC	RWQCB	City of SF
1	UC-3	Draft Survey Unit Project Reports (SUPR) for units 177, 178, 179, 182 and 13, Package #40	4/6/11	5/6/11					
2	E	Draft Final, Final Status Survey Results, Building 414	4/8/11	5/9/11			3/22/11		
3	G	Draft Removal Action Completion Report, Parcel G, HPNS	4/8/11	5/9/11			5/10/11		5/4/11
4	E	Final Survey Unit Project Reports (SUPR) for units 157, 158, 159, and 160, Package #35	4/26/11	na					
5	E	Final Survey Unit Project Reports (SUPR) for units 161, 162, 163 and 165, Package #36	4/28/11	na					
6	E-2	Final RI/FS with RTCs	5/1/11	na					
7	E-2	Final Remedial Investigation/Feasibility Study Report for Parcel E-2	5/1/11	na					
8	E	Draft Final Status Survey Results, Building 701 Site	5/6/11	6/6/11					

**ATTACHMENT B-2: CURRENTLY UNDER REVIEW (cont.)**  
**HUNTERS POINT NAVAL SHIPYARD DOCUMENT REVIEW TABLE**

Item	Parcel	Document Name	Submittal Date	Expected Date for Comments	Notes	Agency Submittal of Comments			
						EPA	DTSC	RWQCB	City of SF
9	Basewide	Final Amended Sampling and Analysis Plan for Basewide Groundwater Monitoring Program	5/10/11	na					
10	E	Draft IR03 Work Plan	5/12/11	6/17/11					
11	E	Final Parcel E Groundwater Treatability Study Technical Report	5/16/11	na					
12	E	Final Parcel E Groundwater Treatability Study Technical Report	5/17/11	na					
13	UC-3	Final Survey Unit Project Reports (SUPR) for Units 166, 169, 170, and 172	5/19/11	na					

**ATTACHMENT B-3: UPCOMING REVIEW PERIODS  
HUNTERS POINT NAVAL SHIPYARD DOCUMENT REVIEW TABLE**

Item	Parcel	Document Name	Submittal	Expected Date	Notes	Agency Submittal of Comments			
			Date	for Comments		EPA	DTSC	RWQCB	City of SF
1	Basewide	Submit Final CIP	5/27/11	n/a	Date Tentative				
2	B,D-1,G,UC-2	Draft Soil Gas Survey Tech Memo	6/15/11	30 days from submittal date	Date Tentative				
3	E	Draft Final Parcel E Feasibility Study	6/30/11	45 days from submittal date	Date Tentative				
4	E-2	Draft Work Plan - Shipshielding TCRA	7/25/11	30 days from submittal date	Date Tentative				
5	C, E	Draft Soil Vapor Sampling Workplan	7/30/11	30 days from submittal date	Date Tentative				
6	B	Final - Petroleum hydrocarbon Site Closeout Report Parcel B, Vol 1 and 2	7/30/11	n/a	Date Tentative				
7	F	Final Radiological Data Gap Investigation Work Plan	7/30/11	n/a	Date Tentative				
8	E	Draft Final Parcel E Radiological Addendum	8/12/11	45 days from submittal date	Date Tentative				
9	B,D-1,G,UC-2	Final Soil Gas Survey Tech Memo	8/15/11	n/a	Date Tentative				

**ATTACHMENT B-3: UPCOMING REVIEW PERIODS (continued)**  
**HUNTERS POINT NAVAL SHIPYARD DOCUMENT REVIEW TABLE**

Item	Parcel	Document Name	Submittal Date	Expected Date for Comments	Notes	Agency Submittal of Comments			
						EPA	DTSC	RWQCB	City of SF
10	C	Draft TPH Work Plan	8/30/11	30 days from submittal date	Date Tentative				

Notes:

*	Comments deferred to other agency	PCB	Polychlorinated biphenyl
CAP	Corrective Action Plan	ROD	Record of decision
CDPH	California Department of Public Health	RI	Remedial investigation
DTSC	Department of Toxic Substances Control	RTC	Response to comment
EPA	U.S. Environmental Protection Agency	RWQCB	San Francisco Bay Regional Water Quality Control Board
FOSET	Finding of suitability for early transfer	SF	San Francisco
FOSL	Finding of suitability to lease	SUPR	Survey Unit Project Report
FOST	Finding of suitability to transfer	TCRA	Time critical removal action
FS	Feasibility study	TPH	Total petroleum hydrocarbon
FSS	Final status survey		
n/a	Not applicable		

**ATTACHMENT C: HUNTERS POINT NAVAL SHIPYARD BASE REALIGNMENT AND CLOSURE CLEANUP TEAM ACTION ITEMS**

Item No.	Action Item	Person Authoring the Action Item	Due Date	Person/Agency Committing to Action Item	Resolution Status
<b>New Action Items</b>					
1	Chris Yantos will provide the survey unit maps to Mike McGowan.	Chris Yantos, Navy		Chris Yantos, Navy	
<b>Outstanding Action Items</b>					
1	Mr. Whitcomb will get in contact with CDPH about collecting samples at the Buildings 313, 313A, and 322 sites while the excavation sites and trenches are still open.	Jim Whitcomb, Navy		Chris Yantos, Navy	
2	Jim Whitcomb will provide a copy of the Radiological Program schedule to Steve Hsu (CDPH) in order to plan and schedule radiological scans and a list of site statuses.	Jim Whitcomb/Navy		Chris Yantos/Navy	